

SEQUENCE LISTING US.txt

CSEQUENCE LISTING

<110> Gabor Jarai and Shida Yousefi

<120> Inflammation related G-protein coupled receptor

<130> 4-31553A/HO 33

<140>

<141>

<160> 16

<170> PatentIn Ver. 2.1

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<211> 1174

<212> DNA

<213> Homo sapiens

<400> 1

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<210> 2

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<212> PRT

<213> Homo sapiens

<400> 2

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Val Leu Gly Leu Glu Phe Ile Phe Gly Leu Leu Gly Asn Gly Leu Ala
          35          40          45
Leu Trp Ile Phe Cys Phe His Leu Lys Ser Trp Lys Ser Ser Arg Ile
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Phe Leu Phe Asn Leu Ala Val Ala Asp Phe Leu Leu Ile Ile Cys Leu
 65          70          75          80

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Pro Phe Val Met Asp Tyr Tyr Val Arg Arg Ser Asp Trp Lys Phe Gly
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Asp Ile Pro Cys Arg Leu Val Leu Phe Met Phe Ala Met Asn Arg Gln
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Gly Ser Ile Ile Phe Leu Thr Val Val Ala Val Asp Arg Tyr Phe Arg
115 120 125

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130 135 140

Ala Ile Ile Ser Cys Leu Leu Trp Gly Ile Thr Val Gly Leu Thr Val
145 150 155 160

His Leu Leu Lys Lys Lys Leu Leu Ile Gln Asn Gly Thr Ala Asn Val
165 170 175

Cys Ile Ser Phe Ser Ile Cys His Thr Phe Arg Trp His Glu Ala Met
180 185 190

Phe Leu Leu Glu Phe Phe Leu Pro Leu Gly Ile Ile Leu Phe Cys Ser
195 200 205

Ala Arg Ile Ile Trp Ser Leu Arg Gln Arg Gln Met Asp Arg His Ala
210 215 220

Lys Ile Lys Arg Ala Ile Thr Phe Ile Met Val Val Ala Ile Val Phe
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Val Ile Cys Phe Leu Pro Ser Val Val Val Arg Ile His Ile Phe Trp
245 250 255

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275 280 285

Leu Asp Pro Val Val Tyr Tyr Phe Ser Ser Pro Ser Phe Pro Asn Phe
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Phe Ser Thr Leu Ile Asn Arg Cys Leu Gln Arg Lys Met Thr Gly Glu
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Trp Ser Pro Ser Tyr Leu Gly Pro Thr Ser Asn Asn His Ser Lys Lys
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Cys Ile Glu
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SEQUENCE LISTING US.txt

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 <213> Homo sapiens

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<210> 4
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<400> 4
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<210> 7
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 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: adaptor
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<210> 8
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 <213> Artificial Sequence

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<210> 9

SEQUENCE LISTING US.txt

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SEQUENCE LISTING US.txt

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<220>
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designed to amplify and clone EX 20 cDNA into
expression vector

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<210> 15
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20 25 30
Val Leu Gly Leu Glu Phe Ile Phe Gly Leu Leu Gly Asn Gly Leu Ala
35 40 45
Leu Trp Ile Phe Cys Phe His Leu Lys Ser Trp Lys Ser Ser Arg Ile
50 55 60
Phe Leu Phe Asn Leu Ala Val Ala Asp Phe Leu Leu Ile Ile Cys Leu

SEQUENCE LISTING US.txt

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Gly	Ser	Ile 115	Ile	Phe	Leu	Thr	Val 120	Val	Ala	Val	Asp	Arg 125	Tyr	Phe	Arg
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His	Leu	Leu	Lys	Lys 165	Lys	Met	Pro	Ile	Gln 170	Asn	Gly	Gly	Ala	Asn 175	Leu
Cys	Ser	Ser	Phe 180	Ser	Ile	Cys	His	Thr 185	Phe	Gln	Trp	His	Glu 190	Ala	Met
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Ala 210	Arg	Ile	Ile	Trp	Ser	Leu 215	Arg	Gln	Arg	Gln	Met 220	Asp	Arg	His	Ala
Lys 225	Ile	Lys	Arg	Ala	Ile 230	Thr	Phe	Ile	Met	Val 235	Val	Ala	Ile	Val	Phe 240
Val	Ile	Cys	Phe	Leu 245	Pro	Ser	Val	Val	Val 250	Arg	Ile	Arg	Ile	Phe 255	Trp
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Lys	Thr	Arg	Gly 340	Ala	Pro	Glu	Ala	Leu 345	Met	Ala	Asn	Ser	Gly 350	Glu	Pro
Trp	Ser	Pro 355	Ser	Tyr	Leu	Gly	Pro 360	Thr	Ser	Pro					